

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number		10686916
Filing Date		2003-10-16
First Named Inventor	Joseph Michael Christie	
Art Unit	2881 2816	
Examiner Name	A. Patel	
Attorney Docket Number	1090j	

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
DP	1	4491945		1985-01-01	Turner	
	2	4991172		1991-02-05	Cidon, et al.	
	3	5115426		1992-05-19	Spanke	
	4	5297147		1994-03-22	Shimokasa	
	5	5339318		1994-08-16	Tanaka, et al.	
	6	5440563		1995-08-08	Isidoro, et al.	
	7	5473679		1995-12-05	La Porta, et al.	
	8	5485455		1996-01-16	Dobbins, et al.	

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Art Unit	2664 2016
Examiner Name	A. Patel
Attorney Docket Number	1090j

80	9	5544163		1996-08-06	Madonna	
	10	5568475		1996-10-22	Doshi, et al.	
	11	5666399		1997-09-09	Bales, et al.	
	12	5701301		1997-12-23	Weisser, Jr.	
	13	5703880		1997-12-30	Miura	
	14	5862334		1999-01-19	Schwartz, et al.	
	15	6327270		2001-12-04	Christie, et al.	

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First Named Inventor	Joseph Michael Christie
Art Unit	2661 2616
Examiner Name	A. Patel
Attorney Docket Number	1090j

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
AP	1	0 488 399	EP		1992-06-03	Fujitsu Limited		<input type="checkbox"/>

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
AP	1	MANU BAHL, ET AL.; "The Evolving Intelligent Interexchange Network - An SS7 Perspective;" Proceedings of the IEEE; April 1992; Pages 637-643; Volume 80, Number 4.	<input type="checkbox"/>
AP	2	IBM INTERNATIONAL TECHNICAL SUPPORT ORGANIZATION; "Networking BroadBand Services (NBBS) Architecture Tutorial;" June 1995; 248 pages; First Edition; Research Triangle Park, North Carolina, USA.	<input type="checkbox"/>

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Examiner Signature	AJIT PATEL	Date Considered	6/20/07
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	Filing Date	2003-10-16
	First Named Inventor	Joseph Michael Christie
	Art Unit	26612616
	Examiner Name	unknown A. Poler
	Attorney Docket Number	1090j

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
Dr	1	4970721		1990-11-13	Aczel et al.	
	2	6278972		1994-01-11	Baker et al.	
	3	5590133		1996-12-31	Billström et al.	
	4	5689555		1997-11-18	Sonnenberg	
	5	5715239		1998-02-03	Hyodo et al.	
	6	5774675		1998-06-30	Uchida	

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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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Art Unit	2664 2616
Examiner Name	unknown. A. Patel
Attorney Docket Number	1090j

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NON-PATENT LITERATURE DOCUMENTS

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PAGE 2/16 * RCVD AT 5/9/2006 1:58:01 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/14 * DNIS:2738300 * CSID:3039389995 * DURATION (mm-ss):06-18

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STATEMENT BY APPLICANT**

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Sheet

1

of

4

Complete if Known

Application Number	10/686,916
Filing Date	10/16/2003
First Named Inventor	Joseph Michael Christie
Art Unit	2661-2/16
Examiner Name	A. Palor
Attorney Docket Number	1090j

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
00	1	US- 4,720,850	01/19/1988	Oberlander et al.	
	2	US- 4,730,312	03/08/1988	Johnson et al.	
	3	US- 4,736,364	04/05/1988	Basso et al.	
	4	US- 4,748,658	05/31/1988	Gopal et al.	
	5	US- 4,757,526	07/12/1988	Foster et al.	
	6	US- 4,763,317	08/09/1988	Lehman et al.	
	7	US- 4,853,955	08/01/1989	Thom et al.	
	8	US- 5,003,584	03/26/1991	Benyacar et al.	
	9	US- 5,048,081	09/10/1991	Gavaras et al.	
	10	US- 5,051,983	09/24/1991	Kammerl	
	11	US- 5,089,954	02/18/1992	Rago	
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	13	US- 5,185,743	02/09/1993	Murayama et al.	
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	18	US- 5,274,635	12/28/1993	Rahman et al.	
	19	US- 5,282,244	01/25/1994	Fuller et al.	
	20	US- 5,289,472	02/22/1994	Cho	
	21	US- 5,291,492	03/01/1994	Andrews et al.	
	22	US- 5,327,421	07/05/1994	Hiller et al.	
	23	US- 5,339,318	08/16/1994	Tanaka et al.	
	24	US- 5,345,443	09/06/1994	D'Ambrogio et al.	
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	29	US- 5,377,186	12/27/1994	Wegner et al.	
	30	US- 5,392,402	02/21/1995	Robrock, II	
	31	US- 5,420,858	05/30/1995	Marshall et al.	
	32	US- 5,422,882	06/06/1995	Hiller et al.	
	33	US- 5,425,090	06/13/1995	Orriss	
	34	US- 5,428,609	06/27/1995	Eng et al.	
	35	US- 5,434,852	07/18/1995	La Porta et al.	
	36	US- 5,434,981	07/18/1995	Lenihan et al.	
	37	US- 5,438,527	08/01/1995	Feldbaumer et al.	
	38	US- 5,440,626	08/08/1995	Boyle et al.	
	39	US- 5,444,713	08/22/1995	Backaus et al.	
	40	US- 5,452,297	09/19/1995	Hiller et al.	
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	42	US- 5,457,684	10/10/1995	Bharucha et al.	
	43	US- 5,459,722	10/17/1995	Sherff	
	44	US- 5,469,501	11/21/1995	Otsuka	
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(Use as many sheets as necessary)

Sheet	2	of	4
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Complete if Known

Application Number	10/686,916
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Filing Date	10/16/2003
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First Named Inventor	Joseph Michael Christie
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Art Unit	2681-2616
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Examiner Name	A. Paley
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Attorney Docket Number	1090j
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U.S. PATENT DOCUMENTS

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Substitute for form 1449A/PTO

(Use as many sheets as necessary)

Application Number	10/686,916
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Filing Date	10/16/2003
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First Named Inventor	Joseph Michael Christie
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Art Unit	2664 2666
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Examiner Name	A. Patel
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Attorney Docket Number | 1090j

Sheet 3 of 4

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/686,916
		Filing Date	10/16/2003
		First Named Inventor	Joseph Michael Christle
		Art Unit	2661-2016
		Examiner Name	A. Patel
(Use as many sheets as necessary)		Attorney Docket Number	1090j
Sheet	4	of	4

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P	95	KURIBAYASHI, SHIN-ICHI; Advanced Signaling Protocol for Broadband ISDN Services; Electronics and Communications in Japan; Part 1, Volume 78, Number 1, Pages 1-12.	
J	96	Hungarian office action dated June 23, 1999 citing Hungarian patent number HU170127 for Hungarian Application No. P9900232; 2 pages.	
J	97	Russian office action dated April 22, 2002 citing Russian patent numbers RU2013011 and RU2007880 for Russian Application No. 99112956; 6 pages.	

Examiner Signature	AJIT PATEL	Date Considered	6/10/07
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Sheet	1	of	2
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Complete if Known

Application Number	10/686,916
Confirmation Number	7475
Filing Date	10/16/2003
First Named Inventor	Joseph Michael Christie
Art Unit	2664 2616
Examiner Name	A. Patis
Attorney Docket Number	10901

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